

GHC11USA

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Applicant : Weiss et al

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TC/A.U. : 1653

Examiner : Holly G. Schnizer

Customer No. : 00270

Title : PROTEASE SUSCEPTIBILITY II

: 09/743,818

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Applicant submits to the Examiner the attached Form PTO/SB/08/B document listing and this paper pursuant to 37 CFR § 1.56 and § 1.97-1.98. Form PTO/SB/08/B is attached and copies of the documents are enclosed herewith. This Information Disclosure Statement is submitted more than three months from the filing date of this application and after the receipt of a first Office Action on the merits. Therefore, a fee of \$180.00 is believed due.

The Director is hereby authorized to charge any deficiency in any fees due with the filing of this paper or credit any overpayment in any fees to our Deposit Account Number 08-3040.

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REMARKS

The month of publication for documents (EEA), (EED), (EEE, and (EEF) could not be determined. The years of publication for this document is sufficiently earlier than the effective US filing date and/or the foreign priority date of the present application so that the particular month of publication of the document is not in issue (MPEP 609).

The Examiner is respectfully requested to consider the enclosed document identified in this paper and in the attached Form PTO/SB/08/B during the course of examination of this application.

Respectfully submitted,

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PTO/SB/08B (08-03)

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JUN 1 3 2005 INFORMATION BISCLOS

Complete if Known 09/743,818 Application Number April 26, 2001 Filing Date Weiss et al First Named Inventor 1653 Group Art Unit **Examiner Name**

(Use as many sheets as necessary)

STATEMENT BY APPLICANT

GHC11USA Attorney Docket Number Sheet of

NONPATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.1	Include the name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item, (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²	
	DDY	IMAI ET AL, Expression of Membrane-Type 1 Matrix Metalloproteinase and		
		Activation of Progelatinase A in Human Osterarthritic Cartilage, American Journal of Pathology, Vol. 151, No. 1, (July 1997)		
	DDZ	D'ORTHO ET AL, Membrane-Type Matrix Metalloproteinases 1 and 2 Exhibit		
		Broad-Spectrum Proteolytic Capacities Comparable to Many Matrix		
		Metalloproteinases, Eur. J. Biochem. 250, pp. 751-757 (September 1997)		
,	EEA	BINI ET AL, Degradation of Cross-Linked Fibrin by Matrix Metalloproteinase 3		
		(Strolmelysin 1): Hydrolysis of the γ Gly 404-Ala 405 Peptide Bond, Biochemistry,		
		Vol. 35, No. 40, pp. 13056-13063 (1996)		
	EEB	SHIPLEY ET AL, The Structural Basis for the Elastolytic Activity of the 92-kDa and		
		72-kDa Gelatinases, Vol. 271, No. 8, pp. 4335-4341, (February 1996)		
	EEC	MECHAM ET AL, Elastin Degradation by Matrix Metalloproteinases, Vol. 272, No. 29, pp. 18071-18076, (July 1997)		
	EED	CHANDLER ET AL, Macrophage Metalloelastase Degrades Matrix and Myelin		
		Proteins and Processes a Tumour Necrosis Factor-α Fusion Protein, Biochemical and Biophysical Research Communications, 228, pp. 421-429 (1996)		
	EEE	XIA ET AL, Comparison of Cleavage Site Specificity of Gelatinases A and B Using Collagenous Peptides, Biochimica et Biophysica Acta 1293, pp. 259-266, (1996)		
	EEF	YOUNG ET AL, Characterization of Gelatinases Linked to Extracellular Matrix Invasion in Ovarian Adenocarcinoma: Purification of Matrix Metalloproteinase 2,		
		Article No. 0195, Gynecologic Oncology, 62, 89-99, (1996)		
	EEH	BELLÓN ET AL, Study of Biochemical Substrate and Role of Metalloproteinases in		
		Fascia Transversalis from Hernial Processes, European Journal of Clinical		
		Investigation, Vol. 27(6), pp. 510-516, (June 1997)		

Examiner	Date
Signature	Considered

^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

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Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 USC 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETE FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.